

Exhibit 3273

Report of Controller, dated December 16, 1919

COMMON COUNCIL

(Special—Official)

Detroit, Monday, Dec. 15th, 1919.

Pursuant to call the Council met and was called to order by the President, Hon. John C. Lodge.

Present—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

There being a quorum present, the Council was declared to be in session.

COMMUNICATIONS From the Clerk.

To the Honorable the Common Council: Gentlemen—I beg to advise your Honorable Body that I have caused the following notice of a special meeting to be issued:

"Dear Sir—You are hereby notified that there will be a special meeting of the Common Council in the Council Chamber on Monday, December 15th, 1919, at 12 o'clock noon, to consider the emergencies of the fuel situation.

Respectfully,

RICHARD LINDSAY,
City Clerk."

A copy of the above notice was served on each Councilman.

Respectfully submitted,

RICHARD LINDSAY,
City Clerk.

Accepted and placed on file.

Ordinance

By Councilman Littlefield:

AN ORDINANCE to repeal an ordinance entitled, "An ordinance to regulate, during the existing coal emergency, the use or consumption of heat, electricity or gas within the City of Detroit; to prescribe the hours during which, and conditions under which it may be lawful to use heat, electricity or gas; to limit the use or consumption of heat, electricity or gas for conservation purposes and to prescribe a penalty for a violation of any of the provisions thereof," approved December 8th, 1919, and known as Ordinance No. 687 A.

IT IS HEREBY ORDAINED BY THE PEOPLE OF THE CITY OF DETROIT:

Section 1. That an ordinance entitled, "An ordinance to regulate, during the existing coal emergency, the use or consumption of heat, electricity or gas within the City of Detroit; to prescribe the hours during which, and conditions under which it may be lawful to use heat, electricity or gas; to limit the use or consumption of heat, electricity or gas for conservation purposes and to prescribe a penalty for a violation of any of the provisions thereof," approved December 8th, 1919, and known as Ordinance No. 687-A be and the same is hereby repealed.

Sec. 2. This ordinance is designed for the public welfare and is hereby declared to be one in the case of a public emergency, involving the peace, health and safety of the people of the City of Detroit and is hereby ordered to take immediate effect.

Read twice by title, order printed and unanimous consent being granted. The Ordinance was then placed on the order of third reading.

Third Reading of Ordinance.

The title to the ordinance was read a third time.

The ordinance was then read.

The question being "Shall this ordinance now pass?" The ordinance was passed, a majority of the Councilmen present voting therefor as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

The title to the ordinance was confirmed.

Reconsideration.

Councilman Littlefield moved to reconsider the vote by which the resolution was adopted.

Councilman Kronk moved to suspend Rule 23 for the purpose of indefinitely postponing the motion to reconsider, which motion prevailed as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

Councilman Littlefield then moved that the motion to reconsider be indefinitely postponed, which motion prevailed.

The regular order was resumed.

And the Council then adjourned.

JOHN C. LODGE,
President.

RICHARD LINDSAY,
City Clerk.

COMMON COUNCIL

(OFFICIAL)

Detroit, Tuesday, December 16th, 1919.

The Council met and was called to order by the President, Hon. John C. Lodge.

Present—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President.

There being a quorum present, the Council was declared to be in session.

The journal of the preceding session was approved.

Taken from the Table.

Councilman Nagel moved to take from the table an ordinance to amend an ordinance entitled "An ordinance to regulate the keeping of public places for the playing of games of billiards, etc." laid on the table Dec. 9th, 1919.

(J. C. C. p. 1869), which motion prevailed.

The ordinance was then placed on the order of third reading.

Third Reading of Ordinance.

The title to the ordinance was read a third time.

The ordinance was then read.

The question being "Shall this ordinance now pass?" the ordinance was passed, a majority of the Councilmen present voting therefor as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Ver- nor and the President—8.

Nays—None.

The title to the ordinance was confirmed.

Taken from the Table.

Councilman Kronk moved to take from the table an ordinance entitled "An ordinance to designate a portion of Second Avenue, as Second Boulevard," laid on the table September 16th, 1919 (J. C. C. p. 1410), which motion prevailed. The ordinance was then indefinitely postponed.

Taken from the Table.

Councilman Littlefield moved to take from the table an ordinance to repeal certain ordinances of the City of Detroit, laid on the table November 4th, 1919 (J. C. C. p. 1704), which motion prevailed.

The ordinance was then placed on the order of third reading.

Third Reading of Ordinance.

The title to the ordinance was read a third time.

The ordinance was then read.

The question being "Shall this ordinance now pass?" the ordinance was passed, a majority of the Councilmen present voting therefor as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Ver- nor and the President—8.

Nays—None.

The title to ordinance was confirmed.

COMMUNICATIONS.

From the Mayor.

To the Honorable the Common Council: Gentlemen—Since your Honorable Body decided to condemn certain property for an aviation field, I have had a number of talks with Col. Sidney D. Waldon and Col. C. Goodloe Edgar with regard to developing this field so as to obtain the best results possible in the direction for which the field is to be maintained by the city.

In conference with Commissioner Heckel of the Department of Parks and Boulevards, who would welcome the assistance of a committee to assist him in properly developing this field, I find that Col. C. Goodloe Edgar, who did such splendid work in developing aviation fields during the war, is willing to serve as Chairman of a Committee composed of himself, Col. J. G. Vincent and Col. Sidney D. Waldon, to work with Col. Heckel in the development of this field. Through the influence of these gentlemen, we have been able to get the War Department to leave in Detroit one hangar now on the Morrow Field.

To give these men official recognition, I would be glad if your Honorable Body would approve of the appointment of the committee referred

to to work in co-operation and with Col. Heckel in developing the aviation field.

It has also been suggested to me that your Honorable Body name this aviation field "Russel Field" after Lieut. William Muir Russel, who, as far as we are able to learn, was the only Detroit boy shot down over the lines in France. I would ask your Honorable Body to give favorable consideration to naming this field after this brave young lad who made the supreme sacrifice to aid us in the war.

Trusting that you will give both of these matters your serious consideration, I am:

Sincerely yours,
JAMES COUZENS,

Mayor.

By Councilman Bradley:

Resolved, That any property which may be acquired by the City of Detroit by condemnation to be used as an aviation field, be named and designated "Russel Field" in honor of Lieut. William Muir Russel, and further:

Resolved, That the appointment, by His Honor the Mayor, of a committee of three to act in an advisory capacity in co-operation with the proper municipal authorities in the work of development of such aviation field, be, and the same is hereby approved.

Adopted as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Ver- nor and the President—8.

Nays—None.

From the Controller.

To the Honorable the Common Council:

Gentlemen: The following accounts have been examined, audited and found to be correct by this department. I recommend that same be paid per schedule from the respective funds.

Respectfully yours,

HENRY STEFFENS, JR.

Controller.

PAY ROLLS.

P. W. General	\$ 307.30
Garbage	6,522.26
General Road	49,753.32
Public Building	976.64
Public Sewer	9,596.19
Permit	3,664.36
Police	2,356.71
Library	15,521.31
Public Lighting	6,182.22
House of Correction	493.92
Recorders' Court	5.40
Street Opening	348.00
Market	53.90
Welfare Commission	1,251.48
Recreation Commission	2,092.95
Belle Isle Bridge	353.12
Fire Commission	2,282.17
Park and Boulevard	7,816.43
General Fund	8,554.00
	\$118,192.21

ART COMMISSION

128—John Breitmeyer's Sons, supplies	\$ 72.00
129—John Breitmeyer's Sons flowers	3.00
130—Buhl Sons Co. supplies	3.17
131—Clyde H. Burroughs, Secy. P. Cash	9.52
132—Caslon Press, supplies	12.25
133—Columbian Picture Frame Mfg. Co., ser- vices	252.45
134—Prof. Herbert R. Cross, lectures	75.00

135—Detroit Show Case Works, supplies	160 78	381—C. E. Merriman, cert. title	44 35
136—Wm. J. Emondson, expenses	16 55	382—W. Vail, cert. surr.	76 77
137—Evans - Winter - Hebb, supplies	56 27		\$ 122 49
138—Gregory Mayer & Thom Co., supplies	2 55		
139—Chas. Harris, cartage	10 00	1178—American Radiator Co., supplies	54 29
140—The J. L. Hudson Co., supplies	13 43	1179—American Bosch Mag- neto Corp., supplies	36 76
141—The J. L. Hudson Co., supplies	12 00	1180—American Ry. Express Co., charges	30 76
142—Krieg Brothers, candles Harry M. Kurtzworth, lecture	1 50	1181—Banner Laundering Co., service	415 77
143—The Chas. F. May Co., supplies	10 00	1182—Boyer-Campbell Co., supplies	6 23
144—The Chas. F. May Co., supplies	57 75	1183—Buhl Sons Co., supplies	4 02
145—The Chas. F. May Co., supplies	167 00	1184—J. L. Buechner, polish- ing	45 50
146—The Chas. F. May Co., supplies	7 25	1185—Carney - Labadie Co., supplies	26 34
147—Mich. State Telephone Co., Services	44 91	1186—Carney - Labadie Co., supplies	61 90
148—S. H. Morgan, repairs	81 83	1187—Caslon Press, supplies	13 33
149—Newcomb Macklin Co., framing, etc	32 10	1188—Commercial Electric Supply Co., supplies	99 96
150—Underwood Typewriter Co., rental	5 00	1189—Crane Co., supplies	2 23
151—Wayne Co. Mov. & Storage Co., carting	12 00	1190—Crane Co., supplies	23 16
152—Walker & Co., signs	6 50	1191—Crowley Bros., supplies gas	327 07
153—Woman's Exchange, carting	64 60	1192—Detroit City Gas Co., gas	88 18
	\$1,488 91	1193—Eastern Motor Sales Co., supplies	3 38
		1194—Edson-Moore Co., supp. Electrical Specialties Co., supplies	357 70
BELLE ISLE BRIDGE		1195—Electrical Specialties Co., supplies	4 45
18—Detroit Edison Co., service	19 55	1196—Electrical Specialties Co., supplies	8 82
BUILDING AND SAFETY ENGINEERING		1197—Flower Valve Mfg. Co., supplies	8,479 00
437—Bowman Gould Co., supplies	1 14	1198—Flower Valve Mfg. Co., supplies	1,660 00
438—Bowman Gould Co., supplies	11 76	1199—Flower Valve Mfg. Co., supplies	4,313 40
439—Buhl Sons Co., supplies	34 29	1200—Flower Valve Mfg. Co., supplies	11,623 00
440—Crane Co., supplies	7 29	1201—Chas. W. Gerbig Co., supplies	33 32
441—Geo. A. Drake Co., supplies	19 70	1202—Gordon & Anshutz, reps	146 43
442—J. L. Hudson Co., supplies	2 50	1203—Gordon & Anshutz, reps	3 75
443—Remington Typewriter Co., supplies	4 80	1204—Gregory Mayer & Thom Co., supplies	4 41
444—Schroeder Hardware Co., supplies	1 52	1205—Gregory Mayer & Thom Co., supplies	31 22
	\$83 00	1206—Guy L. Ingalls, C. T., letter heads	6 57
CITY PLAN		1207—Guy L. Ingalls, C. T., coal	1,444 48
153—Harland Bartholomew, service	193 42	1208—Guy L. Ingalls, C. T., cartage	654 07
154—Gregory, Mayer & Thom Co., supplies	28 42	1209—Guy L. Ingalls, C. T., inspect	1 00
155—Gregory, Mayer & Thom Co., supplies	135 24	1210—Lichtenberg & Son, hay	2,854 83
156—Michigan Architect and Engineer, subs	4 00	1211—Magnet Repair Wks., repairs	16 45
157—Office Specialties Co., supplies	1 22	1212—L. J. Mueller Furnace Co., supplies	29 11
158—Office Specialties Co., supplies	1 57	1213—Office Specialties Co., supplies	13 52
159—Office Specialties Co., supplies	3 09	1214—Paige Service Co., supp.	11 00
160—Western Union Telephone Co., service	14 40	1215—Paige Service Co., supp.	1 85
	\$ 381 36	1216—Peninsular Stove Co., supplies	67 62
CONTINGENT FUND		1217—Pittsburg Water Heater Co., supplies	7 42
333—Geo. A. Donaldson & Co., services	9 75	1218—Standart Bros., Hdwe. Corp., supplies	8 00
334—Gregory, Mayer & Thom Co., supplies	60 00	1219—Standart Bros., Hdwe. Corp., supplies	13 52
	\$ 69 75	1220—Standart Bros., Hdwe. Corp., supplies	10 53
CONTINGENT FUND			
380—Guy L. Ingalls, C. T., tax refund	11 37	1221—Taepke Zepf Paint Co., supplies	5 63
		1222—Taepke Zepf Paint Co., supplies	1 91

1223—Taylor Supply Co., supplies	142 12	1071—Detroit Rubber Stamp Co., supp.	5 40
1224—Taylor Supply Co., supplies	3 69	1072—Detroit Times, adv.	297 72
1225—Vacuum Oil Co., supplies	27 00	1073—Detroit Towel Supply, service	2 25
1226—Vacuum Oil Co., supplies	26 20	1074—Chas. Durfey, compens.	22 80
1227—West Penn Petroleum Co., supplies	30 25	1075—Dr. C. H. Elsman, services	16 00
1228—Willoughby Welding Corp., supplies	36 00	1076—Erdman-Guider Co., install.	35 00
1229—Louis J. Wohllich, reps	11 75	1077—Carolina Fisher, compens.	41 76
	\$33,333.95	1078—Johnanna Gatzka, compens.	19 00
		1079—Genl. Ice Delivery Co., service	6 50
		1080—Gregg Hardware Co., supp.	4 23
305—Banner Laundering Co., services	1 25	1081—Gregory, Mayer & Thom Co., supp.	4 61
306—Buhl Sons Co., supplies	12 05	1082—Gregory, Mayer & Thom Co., supp.	58 80
307—Dafoe-Eustice Co., Inc.	310 46	1083—Gregory, Mayer & Thom Co., supp.	12 64
308—Detroit Edison Co., service	74 74	1084—Gregory, Mayer & Thom Co., supp.	13 92
309—Detroit Edison Co., service	88 33	1085—Gregory, Mayer & Thom Co., supp.	15 68
310—Detroit Edison Co., service	66 69	1086—Gregory, Mayer & Thom Co., supp.	1 47
311—Detroit Reduction Co., Freight	63 34	1087—Gregory, Mayer & Thom Co., supp.	66 64
312—Detroit Reduction Co., Freight	166 86	1088—Hilton, Hart & Garrett Co., supp.	16 50
313—Detroit Reduction Co., Freight	182 31	1089—Guy L. Ingalls, C. T., supp.	18 60
314—Detroit Reduction Co., Freight	177 16	1090—Guy L. Ingalls, C. T., supp.	6 65
315—Detroit Reduction Co., Freight	69 53	1091—Guy L. Ingalls, C. T., supp.	30 00
316—Detroit Reduction Co., Freight	168 41	1092—Guy L. Ingalls, C. T., supp.	15 82
317—Elbinger Hardware Co., repairs	6 10	1093—Guy L. Ingalls, C. T., reps.	17 45
318—H. M. Hobart & Son, supplies	48 00	1094—Guy L. Ingalls, C. T., reps.	7 00
319—Guy L. Ingalls, C. T., coal	25 50	1095—Lee S. Kanser, reporting	1 00
320—International Chemical Co., supplies	52 50	1096—Lawyers' Co-Operative Pub. Co., books	3 00
321—Kenney Brothers, labor, etc.	41 62	1097—Macaulay & Mathias, supp.	96 64
322—F. C. Rekitt, supplies	50 96	1098—Wm. McCormack, compensation	76 96
323—Murray W. Sales Co., supplies	16 05	1099—Paul Manship, dies	2,000 00
324—Murray W. Sales Co., supplies	2 05	1100—Martin Maier & Co., reps.	2 50
325—H. Scherer & Co., supplies	40 50	1101—Medallie Art Co., medals	1,330 00
326—Taepke-Zepf Paint Co., supplies	25 93	1102—Michels Garage, storage, etc	34 63
327—United Fuel & Supply Co., supplies	3 23	1103—Michels Garage, storage, etc	25 98
328—Edward Wiggle, supplies	15 38	1104—Wm. J. Nagel, Postmaster, postage	75 00
	1,708 96	1105—Office Specialties Co., supp.	11 00
		1106—Office Specialties Co., supp.	15 00
1053—James Howie, com.	20 00	1107—Steve Onion, reimburse.	6 00
1054—Emil Leitz, com.	9 33	1108—Remington Typewriter Co., supp.	3 50
1055—Steve Onion, com.	18 66	1109—Frank Shepard Co., subscript.	7 00
1056—Dan Pate, com.	4 66	1110—Al. Smith's Lunch, meals	238 50
1057—Norco Polonbo, com.	3 84	1111—J. E. Scott Co., trucks	200 00
1058—Louis Ruggeri, com.	20 33	1112—Underwood Typewriter Co., rent	5 00
1059—Harry Swartz, com.	14 00	1113—Wm. Vallancourt, reimburse.	3 00
1060—Wm. Vallancourt, com.	9 33	1114—Western Union Telegraph Co., wires	96
1061—John Zateck, com.	18 66	1115—Weyhing Bros. Mfg. Co., rings	717 95
1062—P. C. Baker, president, transport	200 00	1116—Williams & Houghton, supp.	15 50
1063—Baker, Voorhis & Co., books	7 50	1117—Chas. Stealan, compensation	15 12
1064—Baker, Voorhis & Co., books	7 50		
1065—Bankers' Box Co., supp.	42 43		
1066—L. Bemb. Floral Co., flowers	665 00		
1067—Cadillac Motor Car Co., reps, etc.	63 11		
1068—Detroit Free Press, adv.	24 00		
1069—Detroit Legal News, adv.	83 53		
1070—The Detroit News, adv.	6 50		

1118—Wm. J. Nagel, Postmaster, postage.....	100 30	2194—Carney, Labadie & Co..	38 94
1119—Wynne & Kinsella, premium	591 78	2195—Caslon Press Co.....	9 06
		2196—W. L. Childers, agent Wabash R. R., frt. chgs.....	1 87
		2197—Coffman Bros., supp...	109 52
		2198—Coffman Bros., supp...	68 82
		2199—J. L. Cramer, G. T. R. R. West. Lines, supp.....	82 55
414—The Cleveland & Western Coal Co. coal.....\$	670 73	2200—Crane Co., supp.....	57
415—Detroit & Toledo Shore Line R. R. Co., frt.	1,011 00	2201—Crescent Electric Co....	10 63
416—Hocking Valley R. R., frt.	1,673 13	2202—Crystal Ice Co., ice...	5 10
417—Island Creek Coal Co., coal	661 66	2203—Hanley Dawson, supp...	129 00
418—P. Koenig Coal Co., coal	1,722 20	2204—Delta Plaster Co., gravel.....	72 60
419—Michigan Central R. R. Co., frt.	1,459 59	2205—Detroit Asphalt Paving Co., supp.....	249 68
420—Michigan Central R. R. Co., frt.	830 33	2206—Detroit Asphalt Paving Co., supp.....	81 55
421—Michigan Central R. R. Co., frt.	1,900 80	2207—Det. Leather Wks, supp...	37 53
422—Ohio & Michigan Coal Co., coal	1,865 15	2208—Det. Lubricator Co., reps.....	2 15
423—Ohio & Michigan Coal Co., coal	3,200 29	2209—Det. Soluble Oil Co., reps.....	22 64
424—Ohio & Michigan Coal Co., coal	889 55	2210—Det. Towel Supply Co., towel rental.....	5 75
425—Ohio & Michigan Coal Co., coal	2,909 02	2211—Det. Trailer Co., supp...	13 34
426—Pittsburgh & Ohio Mining Co., coal	3,918 73	2212—Det. Trailer Co., supp...	176 86
427—Wayne County Moving & Storage Co., cart'g	46 38	2213—Det. Trailer Co., supp...	32 15
428—Wayne County Moving & Storage Co., cart'g	817 44	2214—Charles C. Debel Co., welding.....	10 00
429—Wayne County Moving & Storage Co., cart'g	59 44	2215—Thos. J. Doyle, supp...	2 21
430—Wayne County Moving & Storage Co., cart'g	114 31	2216—Thos. J. Doyle, supp...	1,139 75
431—Wayne County Moving & Storage Co., cart'g	373 19	2217—Eastern Motor Sales Co., supplies	12 82
432—Detroit Fire & Marine Ins. Co., insurance...	466 20	2218—L. H. Echlin, Sec'y, expense	24 84
433—Hocking Valley R. R. Co., frt.	1,170 02	2219—L. H. Echlin, Sec'y, p. cash	25
434—Michigan Central R. R. Co., frt.	637 34	2220—Eveready Battery Service Co.,	7 50
		2221—Jacob Gohl, cement intersection.....	10 80
		2222—Goodyear Raincoat Co., supplies	3 50
		2223—J. C. Goss & Co., supp...	6 61
		2224—Grand Trunk R. R. Co., freight	60 17
		2225—Pere Marquette Ry., freight	7 28
		2226—Horizontal Hydraulic Hoist Co.	3 41
		2227—Howe-Martz Glass Co., supplies	2 97
		2228—Howe-Martz Glass Co., supplies	2 97
		2229—Guy L. Ingalls, C. T., cement sacks	255 90
		2230—Guy L. Ingalls, C. T., cement sacks	197 77
		2231—Guy L. Ingalls, C. T., cement sacks	514 14
		2232—Guy L. Ingalls, C. T., cement sacks	931 17
		2233—Guy L. Ingalls, C. T., cement sacks	135 26
		2234—Guy L. Ingalls, C. T., cement sacks	55 18
		2235—Guy L. Ingalls, C. T., cement sacks	89 85
		2236—Guy L. Ingalls, C. T., cement sacks	389 69
		2237—Guy L. Ingalls, C. T., cement sacks	48 52
		2238—Guy L. Ingalls, C. T., cement sacks	95 57
		2239—Guy L. Ingalls, C. T., cement sacks	154 85
		2240—Guy L. Ingalls, C. T., cement sacks	148 29
		2241—Kelly-Springfield Tire Co., supplies	108 96
		2242—P. Koenig Coal Co., supplies	9 00
		2243—M. McFadden, supplies	366 73
		2244—J. W. McMann & Son, supplies	12 50

2245—Michigan Central R. R. Co., freight	3 86	2291—Solvay Process Co. supplies	1,015 97
2246—Miller-Selden Electric Co., supplies	4 00	2292—Solvay Process Co. supplies	1,239 24
2247—Modern Sales and Service Co., supplies	17 85	2293—Splitdorf Service and Sales Co., repairs	7 25
2248—Modern Sales and Service Co., supplies	3 27	2294—Standard Motor Truck Co., supplies	10 48
2249—Modern Sales and Service Co., supplies	8 4	2295—Standard Oil Co., supp.	841 15
2250—Modern Sales and Service Co., supplies	1 88	2296—Standard Oil Co., supp.	25 42
2251—Modern Sales and Service Co., supplies	1 20	2297—Chas. A. Strelinger Co. supplies	8 07
2252—Naylon-Pierson-Hough Co., supplies	121 27	2298—F. I. Sutherland Co. supplies	30
2253—Northeast Electric Co. supplies	2 60	2299—Taepke Zepf Paint Co. supplies	\$51 99
2254—Ohio Rubber Co., supp.	5 88	2300—Taepke Zepf Paint Co. supplies	68 00
2255—Owen & Graham Co. supplies	110 00	2301—Taepke Zepf Paint Co. supplies	41 65
2256—Owen & Graham Co. supplies	4 75	2302—Frank C. Teal Co. sup.	6 70
2257—Packard Motor Car Co. supplies	12 03	2202—United Motors Service Co., repairs	2 58
2258—Packard Motor Car Co. supplies	28 68	2304—Ward Sand & Gravel Co. supplies	568 13
2259—Packard Motor Car Co. supplies	17 27	2305—Ward Sand & Gravel Co. supplies	207 68
2260—Packard Motor Car Co. supplies	59	2306—Ward Sand & Gravel Co. supplies	281 48
2261—Packard Motor Car Co. supplies	41 79	2307—Ward Sand & Gravel Co. supplies	46 90
2262—Packard Motor Car Co. supplies	89	2308—Ward Sand & Gravel Co. supplies	4 66
2263—Packard Motor Car Co. supplies	54 66	2309—Wood Hydraulic Hoist & Body Co. repairs	1 76
2264—Packard Motor Car Co. supplies	11 04	2310—Wood Hydraulic Hoist & Body Co. repairs	1 01
2265—Packard Motor Car Co. supplies	89	2311—Wood Hydraulic Hoist & Body Co. repairs	40 17
2266—Packard Motor Car Co. supplies	67 02	2312—Detroit Asphalt Paving Co., paving intersect	15,745 36
2267—Packard Motor Car Co. supplies	4 98	2313—First State Bank Assignment Otis Cement Construction Co., paving	151 27
2268—Packard Motor Car Co. supplies	18 85	2314—National Bank of Commerce, Assignment of W. B. Brady Construction Co., paving intersection	33,930 70
2269—Packard Motor Car Co. supplies	53 18	2315—National Bank of Commerce, Assignment Cleveland Trinidad Paving Co., paving	2,289 87
2270—Packard Motor Car Co. supplies	5 85		\$67,500 31
2271—Packard Motor Car Co. supplies	22 87		HOUSE CORRECTION FUND
2272—Packard Motor Car Co. supplies	3 45	927—B. Banta, Supt., P. C. reimburse	\$ 103 64
2273—Packard Motor Car Co. supplies	17 74	928—Geo. H. Gidley provisions	25 69
2274—Packard Motor Car Co. supplies	1 88		\$129 33
2275—Packard Motor Car Co. supplies	13 31		LIBRARY FUND
2276—Packard Motor Car Co. supplies	13 41	630—Crook Electric Co. repairs	\$104 34
2277—A. N. Pattison, prop. West Side Garage	324 42	631—Mich. State Telephone Co., service	289 20
2278—Peninsular Cash Register Co. supplies	6 25		\$393 54
2279—Portage Rubber Co. supplies	30 40		MARKET FUND
2280—T. B. Rayl Co., supplies	1 72	61—R. L. Aylward, coal	\$26 00
2281—Reo Motor Car Co. Service Station, supp.	32	62—Wm. A. Jameson, labor etc.	14 50
2282—Reo Motor Car Co. Service Station, supp.	22	63—Lichtenberg & Son, hay	12 39
2283—R. B. Ridgley Co., supp.	146 17	64—Vigars Coal & Wood Co., charcoal	7 20
2284—R. B. Ridgley Co., supp.	16 28		\$60 09
2285—Roehm & Davison, steel	7 92		PARKS AND BOULEVARDS
2286—Schroeder Hdwe. Co. supplies	21 76	1383—American Bulb Co. supp.	299 25
2287—Schroeder Hdwe. Co. supplies	2 22	1390—Bishop Babcock Co. supp.	59 30
2288—Schroeder Paint and Glass Co., supplies..	24 99	1391—Bockstanz Bros. Co. supp.	62 42
2289—Schroeder Paint and Glass Co., supplies..	1 32	1392—Bockstanz Bros. Co. supp.	34 54
2290—Thos. B. Snow, supplies	4 80		

1393—Jas. E. Brown Co., supp.	17 64	1444—Standart Bros. Hdwe. Corp., supp.	1 18
1394—Brunswick, Balke, Col- lender Co., supp.	91 57	1445—Standart Bros. Hdwe. Corp., supp.	62 15
1395—Brunswick, Balke, Col- lender Co., supp.	107 00	1446—Standart Bros. Hdwe. Corp., supp.	4 50
1396—H. W. Busch, Secy., supp.	26 03	1447—Standart Bros. Hdwe. Corp., supp.	11 58
1397—J. Calvert's Sons, supp.	320 00	1448—Standart Bros. Hdwe. Corp., supp.	4 41
1398—J. Calvert's Sons, supp.	341 14	1449—Harry Svensgaard Sales Corp., supp.	13 96
1399—J. Calvert's Sons, supp.	5 40	1450—Swain, Nelson & Sons Co., supp.	255 00
1400—J. Calvert's Sons, supp.	5 59	1451—Swain, Nelson & Sons Co., supp.	468 75
1401—J. Calvert's Sons, supp.	8 10	1452—Swain, Nelson & Sons Co., supp.	255 00
1402—J. Calvert's Sons, supp.	15 20	1453—Swain, Nelson & Sons Co., supp.	375 00
1403—Caslon Press, supp.	15 19	1454—Swain, Nelson & Sons Co., supp.	375 00
1404—Central Paint & Varn. Co., supp.	5 14	1455—Swain, Nelson & Sons Co., supp.	468 75
1405—Clements Battery Ser- vice, supp.	15 25	1456—Tablet & Ticket Co., supp.	24 00
1406—Crescent Electric Co., supp.	3 97	1457—Taepke Zepf Paint Co., supp.	41 68
1407—Detroit Creamery, supp.	1,737 35	1458—United Fuel & Supply Co., supp.	117 28
1408—Detroit Edison Co., heating	14 98	1459—United Fuel & Supply Co., supp.	250 43
1409—Detroit Edison Co., supp.	10 45	1460—United Fuel & Supply Co., supp.	70 89
1410—Detroit Free Press, adv.	0 00	1461—Union Paper & Twine Co., supp.	26 46
1411—Detroit Magneto Ex- change Co., supp.	19 55	1462—Union Paper & Twine Co., supp.	28 22
1412—Detroit Magneto Ex- change Co., supp.	5 50	1463—Wagner Baking Co., supp.	33 50
1413—Geo. A. Drake & Co., supp.	21 80	1464—A. Wegener's Sons, supp.	363 80
1414—H. D. Edwards & Co., supp.	18 00	1465—Walker Saxe Motor Co., supp.	8 10
1415—Fisk Rubber Co., supp.	362 40		\$59,947 03
1416—Fuller Brush Co., Inc., supp.	17 64		
1417—Godfrey & Grossman, supp.	4 16		
1418—A. Harvey's Sons Mfg. Co., supp.	67 35		
1419—A. Harvey's Sons Mfg. Co., supp.	37 71		
1420—A. Hupprich, supp.	44 10		
1421—Guy L. Ingalls, City Treas., reps.	155 42	60—Gregory, Mayer & Thom Co., supplies	3 18
1422—Guy L. Ingalls, City Treas., reps.	51,131 06	70—Guy L. Ingalls, City Treasurer, material	223 25
1423—Guy L. Ingalls, City Treas., supp.	1 66	71—L. Lipshtz, refund	25 00
1424—P. Koenig Coal Co., supp.	430 00	72—R. P. Peckham, refund	25 00
1425—Chas. W. Leech Lum- ber Co., supplies	39 50	73—W. J. Rewoldt, refund	25 00
1426—Lowrie & Robinson Lumber Co., supp.	168 76		\$301 43
1427—Metropolitan Co. of Detroit, supp.	8 50		
1428—Mich. Cut Flower Ex- change, supp.	18 75	1702—American Bosch Mag- neto Corp., supplies	1 21
1429—Modern Sales & Serv. Co., supp.	6 30	1703—American Electrical Heater Co., supplies	10 30
1430—Nat. Soap Co., supp.	13 96	1704—American Radiator Co., supplies	107 77
1431—Northeast Electric Co., supp.	27 52	1705—Banner Laundry Co., supplies	62 29
1432—Ohio Rubber Co., supp.	61 39	1706—Barton Auto Top Co., supplies	105 53
1433—Olsen Auto Top Co., reps.	75 00	1707—Barton Auto Top Co., supplies	65 63
1434—Packard Motor Car Co., supp.	3 73	1708—The Blome Bros. Co., supplies	11 64
1435—Packard Motor Car Co., supp.	49 13	1709—E. J. Boersig, supplies	8 47
1436—Lou's Ruhe, supp.	80 00	1800—Bowman - Gould Co., supplies	11 76
1437—H. Scherer & Co., supp.	99 00	1801—Bowman - Gould Co., supplies	28 05
1438—H. Scherer & Co., supp.	10 25	1802—Bowman - Gould Co., supplies	84 67
1439—H. Scherer & Co., supp.	92 60	1803—Boyer Campbell Co., supplies	62
1440—Schroeder Hdwe. Co., supp.	7 34	1804—Boyer Campbell Co., supplies	5 14
1441—Schroeder Paint & Glass Co., supp.	5 73	1805—Boyer Campbell Co., supplies	5 54
1442—Schroeder Paint & Glass Co., supp.	47 24	1806—Boyer Campbell Co., supplies	2 50
1443—F. M. Sibley Lbr. Co., supp.	351 23		

1807—Caslon Press, supplies	25 00	1859—Jno. Miotke, meals....	24 35
1808—City Motor Sales Co., supplies	1,991 81	1860—Multi Color Co., supp...	5 29
1809—Arthur Clemence, horse shoeing	62 40	1861—Office Specialties Co., supp.	6 37
1810—Commercial Electric Supply Co., supplies	38 75	1862—Office Specialties Co., supp.	4 90
1811—Crane Co., supplies	1 76	1863—Office Specialties Co., supp.	15 68
1812—Crescent Electric Co., supplies	6 47	1864—Office Specialties Co., supp.	221 40
1813—Detroit Ambulance Co., supplies	6 00	1865—Parke, Davis & Co., supp.	95 50
1814—Detroit Creamery Co., supplies	112 50	1866—Peninsular Stove Co., supp.	91
1815—Detroit Edison Co., supplies	351 90	1867—Postal Telegraph Cable Co., supp.	39 15
1816—Detroit Edison Co., supplies	6 00	1868—Power Oil Co., supp.	159 55
1817—Detroit Electrical Brand- ing Iron Co.	10 00	1869—Prest-o-lite Co., supp.	2 45
1818—W. B. Deyo Co., supp.	11 02	1870—A. Purdy, meals....	10 08
1819—Thos. J. Doyle, supp.	839 75	1871—T. B. Rayl Co., sup...	29 40
1820—Geo. A. Drake & Co., supplies	5 39	1872—Jos. T. Ryerson and Son, supp.	2 93
1821—Edmunds & Jones Corp., supplies	9 45	1873—Schroeder Hdwe. Co., supp.	19 96
1822—Electrical Warehouse Inc., supplies	7 35	1874—Schroeder Hdwe. Co., supp.	3 71
1823—Expert Window Clean- ing Co., cleaning.	35 00	1875—Schroeder Paint & Glass Co., supp.	4 15
1824—Fairbanks, Morse & Co., supplies	100 00	1876—The J. E. Scott Co., banner	10 00
1825—Fisk Rubber Co., of N. Y., supplies	20 00	1877—The J. E. Scott Co., banner	10 00
1826—B. F. Goodrich Rubber Co., supplies	5 50	1878—Shaw-Walker Co., supp.	13 72
1827—Gregory, Mayer & Thom Co., supplies	44 10	1879—I. Sillman and Bros., meals	344 75
1828—D. Gussin & Son, sup...	18 88	1880—I. Sillman and Bros., meals	135 00
1829—J. F. Hartz Co., sup...	294 88	1881—Al. Smith's Lunch, meals	24 00
1830—Haverford Cycle Co., supplies	98	1882—Standard Oil Co., oils.	407 11
1831—Haverford Cycle Co., supplies	15 88	1883—Standard Bros. Hdwe. Corp., supp.	20 78
1832—Heitman Garand Co., supplies	9 06	1884—Standard Bros. Hdwe. Corp., supp.	24 74
1833—Hensien Mfg. Co., supp.	1 91	1885—Stoll Printing House, supp.	166 60
1834—Hilton, Hart & Garrett Co., supp.	14 70	1886—Superior Seal and Stamp Co., supp.	10 83
1835—Guy L. Ingalls, C. T., coal	205 14	1887—Taepke Zepf Paint Co., supp.	4 20
1836—Guy L. Ingalls, C. T., coal	53 99	1888—Taepke Zepf Paint Co., supp.	7 45
1837—C. G. Johns & Son, supp.	4 45	1889—Union Paper and Twine Co., supp.	5 49
1838—A. T. Jones, supp.	75	1890—Union Paper and Twine Co., supp.	1 96
1839—A. T. Jones, supp.	1 75	1891—Union Paper and Twine Co., supp.	96
1840—A. T. Jones, supp.	75	1892—United Fuel and Sup- ply Co., supp.	6 13
1841—A. T. Jones, supp.	75	1893—United Motor Service, reps.	13 95
1842—James J. Joy, services.	6 50	1894—Wabash Railway, frt.	4 10
1843—Jno. E. King Coffee Co., coffee	39 84	1895—Geo. A. Walters, 2nd Dep. Com., serv.	98 90
1844—C. A. Kloetzel Stor. & Cartage Co.	90 50	1896—Geo. A. Walters, 2nd Dep. Com., imp. dogs	19 60
1845—The P. Koenig Coal Co., supp.	2 03	1897—Geo. A. Walters, 2nd Dep. Com., p. cash.	82 02
1846—Kurkowski Bros., meals.	19 85	1898—W. E. Wandersee Co., supp.	9 14
1847—A. J. Laurenceville, meals.	19 02	1899—Wayne Co. Moving & Storage Co., supp.	48 00
1848—Lippert & Hackett, reps.	14 00	1900—Western Electric Co. Inc., supplies	19 60
1849—Lippert & Hackett, reps.	4 00	1901—Western Union Tele- graph Co., service.	106 11
1850—Lippert & Hackett, reps.	12 50	1902—David Wilson, horse- shoeing	85 50
1851—McCauley & Mathias, supp.	3 49	1903—Wright & Parker Co., meals	28 20
1852—McNaughton - McKay Electric Co.	128 10	1903 1/2—E. T. Chapin Co., supp.	1,215 00
1853—Michigan Central R. R. Co., frt.	8 13		
1854—Michigan Drug Co., supp.	7 33		
1855—Michigan Drug Co., supp.	15 84		
1856—Jno. Miotke, meals....	24 33		
1857—Jno. Miotke, meals....	13 79		
1858—Jno. Miotke, meals....	27 55		
			\$ 8,870 65

PUBLIC BUILDING DEPARTMENT		1253—Grand Furniture Co., supp.	30 00
294—W. H. Anderson Tool & Supply Co., reps.	\$ 4 95	1254—Gregory, Mayer & Thom Co., supp.	75 30
295—Banner Laundering Co., supp.	27 34	1255—Gregory, Mayer & Thom Co., supp.	7 10
296—Crowley Bros., supp.	93 46	1256—Gregory, Mayer & Thom Co., supp.	39 69
297—Crystal Ice Co., ice	43 20	1257—Gregory, Mayer & Thom Co., supp.	45 81
298—Crystal Ice Co., ice	16 20	1258—A. A. Hare, supp.	1 50
299—Crystal Ice Co., ice	12 80	1259—Chas. D. Hartman Co., supp.	71 58
300—Crystal Ice Co., ice	5 40	1260—J. F. Hartz Co., supp.	456 68
301—Detroit Edison Co., service	22 90	1261—J. F. Hartz Co., supp.	55 50
302—Detroit Edison Co., service	270 36	1262—J. F. Hartz Co., supp.	7 06
303—Guy L. Ingalls, C. T., lamps,	34 24	1263—Heltman-Garand Co., supp.	20 00
304—Guy L. Ingalls, C. T., material	4 58	1264—Hilton, Hart & Garrett Co.,	11 51
305—International Chemical Co., supp.	75 00	1265—Houghton-French Coal Co., supp.	255 00
306—Johnson Service Co., parts	66 74	1266—Houghton-French Coal Co., supp.	67 50
307—Liquid Carbonic Co., supp.	20 47	1267—Infants' Ward Assn., Children's Free Hos- pital, care	500 00
308—David A. McCormick, car clocks	31 50	1268—Guy L. Ingalls, C. T., coal, supp.	175 24
309—Park & McKay, supp.	15 26	1269—Guy L. Ingalls, C. T., supp.	9 97
310—Park & McKay, sup.	1 52	1270—M. Jacobs & Sons, bot- tles	13 00
311—T. B. Rayl Co., supp.	5 02	1271—Dr. H. R. John, storage, etc.	13 57
312—T. B. Rayl Co., supp.	11 37	1272—Geo. P. Johnson Flag and Decorating Co., supp.	9 00
313—Sherwin-Williams Co., supp.	29 40	1273—Geo. P. Johnson Flag and Decorating Co., supp.	17 00
314—Wabash Ry. Co., frt.	3 96	1274—Johnson & Johnson,	465 00
	\$ 795 67	1275—Johnson & Johnson, supp.	460 35
PUBLIC HEALTH FUND		1276—A. T. Jones, keys, etc., supp.	24 75
1218—American Electrical Heater Co., supp.	\$ 17 79	1277—Kaestner & Hecht Co., supp.	12 25
1219—American Laundry Ma- chinery Co.	1 43	1278—Kerr, Machy, Corp., supp.	37 00
1220—Armour & Co., supp.	277 61	1279—L. B. King & Co., supp.	126 95
1221—Auto Tire & Rim Co.	15 30	1280—Lowrie & Robinson, Lbr. Co., supp.	60 66
1222—Banner Laundering Co.	194 71	1281—P. C. McArthur, reps.	226 87
1223—G. C. Bear & Co.	25 25	1282—M. McFadden, supp.	28 00
1224—Belleville Garage, supp.	29 30	1283—M. McFadden, supp.	3 00
1225—Bockstanz Bros. Co.	57 33	1284—G. & R. McMillan Co., supp.	378 13
1226—James E. Brown Co.	3 53	1285—Manning Bros., photos,	5 00
1227—Buhl Sons Co.	8 45	1286—Master Exterminator Co., goods	100 00
1228—Cadillac Motor Car Co.	6 91	1287—Michigan Drug Co., supp.	1 25
1229—Caslon Press, supp.	50 96	1288—Michigan Drug Co., supp.	5 61
1230—Clark Hdwe. Co.	80 00	1289—Michigan Drug Co., supp.	6 59
1231—Coast Products Co., goods	550 83	1290—S. L. Morgans, supp.	5 00
1232—Coast Products Co., goods	3,222 34	1291—Municipal Window Cleaning Co., sup.	25 00
1233—Crystal Ice Co., supp.	21 20	1292—Edgar A. Murray, supp.	20 00
1234—Danto & Co.	166 25	1293—Wm. J. Nagel, Postmas- ter postage	100 00
1235—Geo. Danton & Sons Co.	255 78	1294—Newberry Bread Co., supp.	155 00
1236—Detroit Creamery Co., supp.	950 30	1295—Newcomb-Endicott Co., supp.	27 63
1237—Detroit Edison Co., serv.	9 25	1296—Ohio Rubber Co., supp.	13 53
1238—Detroit Free Press, adv.	1 25	1297—Ohio Rubber Co., supp.	13 53
1239—Detroit Furnace and Stove Rep. Co., goods	3 00	1298—Otis Elevator Co., supp.	9 20
1240—Detroit Printing and Stationery Co.	76 50	1299—P. S. Palmer, supp.	45 70
1241—Victor Dhondt, supp.	1 50	1300—Parke, Davis & Co., supplies	90 65
1242—Victor Dhondt, supp.	5 48	1301—Parke, Davis & Co., supplies	3,834 88
1243—Donaldson & Fortune, reps.	2 35	1302—Parke, Davis & Co., supplies	241 85
1244—Dorchester Pattern Works, goods	90 00		
1245—Edison-Moore Co., supp.	1 81		
1246—Erdman-Guider Co., supp.	6 00		
1247—J. B. Ford Co., sup.	88 01		
1248—Frank M. Foster Truck Co., supp.	9 91		
1249—Fuller Brushes, Inc., supp.	1 67		
1250—Godfrey & Grossman, supp.	1 02		
1251—J. C. Goss Co., sup.	36 00		
1252—Grace Harbor Lbr. Co., supp.	47 12		

1303—Parker, Webb & Co., supplies	2,116 36	961—Commercial Elect. Sup. Co., supp.	120 60
1304—B. Petersen, supplies..	35 00	962—The Coon Devisser Co., supp.	9 95
1305—Randall-Faichney Co., supplies	152 88	963—Contracting and Ma- terial Co., constr.	5,563 24
1306—T. B. Rayl Co., supplies	1 91	Fort Dearborn, Natl Bank, assignee.	
1307—Reid, Murdoch & Co., goods	891 50	964—Contracting and Ma- terial Co., constr.	1,395 64
1308—The Rockefeller Insti- tute for Medical Re- search, books	2 00	Fort Dearborn, Natl Bank, assignee.	
1309—Murray, W. Sales Co., supp.	16 30	965—Contracting and Ma- terial Co., constr.	6,583 71
1310—Schiller Butter & Egg Co.	1,582 50	Fort Dearborn, Natl Bank, assignee.	
1311—Singer Sewing Machine Co.	39 40	966—Contracting and Ma- terial Co., constr.	7,646 04
1312—Edw. S. Smith, cartage, etc.	71 00	Fort Dearborn, Natl Bank, assignee.	
1313—Standard Oil Co., gas, etc.	400 00	967—Contracting and Ma- terial Co., constr.	3,982 44
1314—Standard Oil Co., gas, etc.	11 09	Fort Dearborn, Natl Bank, assignee.	
1315—Standard Oil Co., gas, etc.	100 00	968—Contracting and Ma- terial Co., constr.	8,129 12
1316—Harry Svensgaard Sales Corp., supp.	3 92	Fort Dearborn, Natl Bank, assignee.	
1317—Sweet Cartage Co., supp.	17 00	969—Contracting and Ma- terial Co., constr.	2,906 52
1318—Swift & Co., supp.	198 90	Fort Dearborn, Natl Bank, assignee.	
1319—Swift & Co., supp.	159 60	970—Contracting and Ma- terial Co., constr.	2,702 03
1320—Taepke Zepf Paint Co., supp.	179 13	Fort Dearborn, Natl Bank, assignee.	
1321—Frank C. Teal Co., supp.	28 37	971—Crane Co., supp.	5 66
1322—Walter J. Turnbull, drugs	21 96	972—Crane Co., supp.	11 02
1323—Turner Bros. Transfer Co., supp.	20 00	973—Detroit Edison Co., st. light	687 50
1324—The Under Feed Stoker Co., supp.	97 10	974—Detroit Edison Co., supp.	189 18
1325—Union Paper & Twine Co., supp.	130 34	975—H. D. Edwards & Co., frame, etc.	5 25
1326—United Fuel and Sup- ply Co., supp.	21 13	976—Electric Specialties Co., supp.	12 25
1327—U. S. Tire Co., supp.	18 74	977—Electric Specialties Co., supp.	36 75
1328—Volk Stamp & Stencil Co., supp.	5 50	978—General Electric Co., supp.	7,875 00
1329—Wagner Baking Co., supp.	544 59	979—General Electric Co., supp.	328 30
1330—Wagner Baking Co., supp.	597 34	980—General Electric Co., supp.	10,627 31
1331—Laura M. White, supp.	7 50	981—General Ice Delivery Co., supp.	16 00
1332—W. F. Walker, supp.	30 50	982—J. C. Goss Co., covers.	75 00
1333—Waker Saxe Motor Co., supp.	1 30	983—Grand Trunk Western Lines, demurrage.	28 00
1334—H. B. Wattles, milk.	981 20	984—Greenslade Oil Co., gas.	471 97
1335—M. E. Way, mice.	4 50	985—Hagan Corporation, el- bows.	109 00
1336—H. C. Weber & Co., supp.	55 15	986—Hall Brazing Works, welding.	6 50
1337—Western Union Tele- graph Co., supp.	16 19	987—Hilton, Hart & Garrett Co., supp.	3 80
1338—D. O. Wiley & Co., supp.	1,248 68	988—Hilton, Hart & Garrett Co., supp.	30
1339—Stratton & Snyder, fees, arch.	4,000 00	989—Hilton, Hart & Garrett Co., supp.	1 76
	\$ 28,530 20	990—Guy L. Ingalls, C. T., brick, etc.	24 07
PUBLIC LIGHTING FUND.			
948—American Atmos. Corp., reps.	\$ 52 16	991—Guy L. Ingalls, C. T., trimm. trees.	46 81
949—Armour & Co., supp.	62 72	992—Guy L. Ingalls, C. T., inspect, etc.	335 60
950—Automobile Equipment Co., supp.	60	993—Guy L. Ingalls, C. T., inspect, etc.	87 94
951—F. T. Bowler, Sec'y, ctg.	4 00	994—Guy L. Ingalls, C. T., coal.	23,879 62
952—F. T. Bowler, sec'y, trimmers, etc.	6 70	995—Guy L. Ingalls, C. T., creosote blk.	96 00
953—F. T. Bowler, sec'y, ctg., etc.	8 68	996—Guy L. Ingalls, C. T., inspect.	517 00
954—F. T. Bowler, sec'y, cash disb.	27 77	997—Kelly-Springfield Tire Co., supp.	106 52
955—F. T. Bowler, sec'y, frt., etc.	2 92	998—Link Belt Co., gear.	41 75
956—F. T. Bowler, sec'y, frt., etc.	2 57	999—Magnet Repair Works, reps.	23 28
957—F. T. Bowler, sec'y, tolls.	7 25		
958—E. S. Bryant Pattern Wks, patterns	40 86		
959—960—Central Garage, storage.	12 00		

1000—Magnet Repair Works, reps.	9 04	447—Standart Bros. Hdwe. Corp., supp.	5 88
1001—Michigan Drug Co., supp.	75	448—C. P. Steinheiser Co., supp.	284 00
1002—Mich. State Telephone Co., poles	100 00	449—Taepke-Zepf Paint Co., supp.	2 45
1003—Otis' Elevator Co., cables	72 35		\$2,003 80
1004—Packard Motor Car Co., supp.	2 95	P. W. GENERAL FUND	
1005—Packard Motor Car Co., supp.	22 67	369—Becher, Peck & Lewis Co., supp.	4 03
1006—Packard Motor Car Co., inspect.	12 00	370—Buhl Sons Co., supp.	8 23
1007—T. B. Rayl Co., supp.	37 40	371—Detroit United Ry. Co., tickets	10 00
1008—Rosenthal Metal Co., supp.	51 25	372—Detroit United Ry. Co., tickets	50 00
1009—H. Russell, F. T. Bowler, assg. services	15 00	373—J. M. Earle Lbr. Co., supp.	194 77
1010—Russell Wheel & Fdry. Co., supp.	770 45	374—L. H. Echlin, Secy. P. cash	4 25
1011—Russell Wheel & Fdry. Co., supp.	480 52	375—Gregory, Mayer & Thom Co., supp.	1 71
1012—Russell Wheel & Fdry. Co., supp.	1,639 36	376—Gregory, Mayer & Thom Co., supp.	118 58
1013—Russell Wheel & Fdry. Co., supp.	161 32	377—Gregory, Mayer & Thom Co., supp.	2 74
1014—Russell Wheel & Fdry. Co., supp.	420 62	378—Gregory, Mayer & Thom Co., supp.	8 48
1015—Russell Wheel & Fdry. Co., supp.	1 19	379—Gregory, Mayer & Thom Co., supp.	38 71
1016—Russell Wheel & Fdry. Co., supp.	1,651 07	380—Gregory, Mayer & Thom Co., supp.	41 11
1017—Jos. T. Ryerson & Son, supp.	1 33	381—Gregory, Mayer & Thom Co., supp.	5 29
1018—Schroeder Paint & Glass Co., supp.	28 13	383—J. L. Hudson Co., supp.	2 26
1019—Stardart Bros. Hdwe. Corp., supp.	3 52	384—Guy L. Ingalls, C. T. labor etc.	11 43
1020—Taepke-Zepf Paint Co., supp.	16 93	385—Wm. J. Kerman, supp.	9 00
1021—United Fuel & Supply Co., supp.	4 56	386—The Maul Co., supp.	400 00
1022—David Waugh, team- ing	192 00	387—McCauley & Mathias, supp.	2 94
1023—Weldeman Iron Works, reps.	69 15	388—McCauley & Mathias, supplies	28 90
1024—Western Electric Co., Inc., supp.	18 22	389—McGraw-Hill Book Co., Inc.	5 00
1025—Western Electric Co., Inc., supp.	33 75	390—Multi Color Co., supp.	8 66
1026—Adams-Bagnall Electric Co., supplies	3,498 00	391—Multi Color Co., supp.	27 93
1027—E. T. Chapin Co., supp.	5,489 00		\$984.01
1028—E. T. Chapin Co., supp.	4,529 43		
	\$ 107,825 42		
		PURCHASING DEPARTMENT	
850—Highland Park State Bank Assg. R. D. Baker, 8th fin ests \$	6,793 73	123—Gregory, Mayer & Thom Co., supp.	33 32
		124—Guy L. Ingalls, C. T., stamps	6 50
		125—Langer Printing Co., supp.	80 00
		126—Republic Rubber Co., supp.	300 00
		127—Republic Rubber Co., supp.	280 00
		128—Underwood Typewriter Co., supp.	60
		129—Western Union Tele- graph Co.	7 02
			\$707.44
		RECODER'S COURT	
432—W. H. Anderson Tool and Supply Co.	3 43	75—Gregory, Mayer & Thom Co., sup.	6 12
433—Banner Laundry Co., supp.	2 00	76—Guy L. Ingalls, City Treasurer, supp.	5 00
434—J. Calvert's Sons, supp.	401 22	77—J. Nagel, postmaster, postage	11 00
435—J. Calvert's Sons, supp.	11 52		\$22 12
436—Geo. H. Clippert & Bros. Brick Co., supp.	379 50		
437—Detroit River Iron Works, supp.	41 65	RECREATION COMMISSION.	
438—Detroit Sand and Gray- el Co., supp.	564 76	554—Bowman - Gould Co., supplies	98
439—Detroit United Ry. tickets	60 00	555—Bowman - Gould Co., supplies	3 18
440—Victor Graham, auto.	66 00	556—Carey Co., supplies	73
441—J. F. Hartz Co., supp.	8 82	557—Detroit Free Press, adv.	2 00
442—Guy L. Ingalls, C. T., coal	4 25	558—Eagle Radiator Repair Co., supp.	2 00
443—Ohio Rubber Co., supp.	4 90		
444—Ohio Rubber Co., supp.	149 94		
445—Schroeder Paint and Glass Co., supp.	98		
446—Smith, Hamburg, Scott Welding Co.	12 50		

559—Chas. A. Gadd, Bus. Mgr., services	489 25	706—Natl. Gas Governor Co., rental	5 00
560—Hall & Kunz, supp.	16 61	707—Ohio Chemical Mfg. Co., supp	34 80
561—Guy L. Ingalls, C. T., reps.	1 25	708—Progressive Findings Co., slippers	250 00
562—C. B. Lundy, sec'y, cash acct.	11 91	709—Public Welfare Com- mission, Tsfr. cash	7,506 00
563—P. C. MacArthur, supp.	2 40	710—L. J. Schroeder, agent, transport	200 31
564—The MacMillan Co., supp	4 00	711—Scientific Materials Co., supp	99 81
565—Modern Sales & Service Co., supp.	8 47	712—Supts. of Poor, Chipp- ewa Co., bur. gds.	45 00
566—Max O'Leary & Co., reps.	1 55	713—Underwood Type writ- er Co., service, etc	1 75
567—The Palm Olive Co., supp	826 85	714—E. J. Valentine, coal unl.	11 20
568—T. B. Rayl Co., supp.	10 98	715—E. J. Valentine, coal unl.	79 91
569—United Fuel & Supply Co., supp	42 49	716—Henry C. Weber & Co., supp	52 00
570—Whitman Cartage Co., supp	6 00	717—Welt & Sons Paper Co., supp	376 32
	\$ 1,430 65	718—Minnie L. Whaler, rent oysters	8 00
STREET OPENING FUND		719—Wilson Oyster Co., oysters	16 20
64—Irving J. Coffin, sheriff, reopening	\$ 33 00	720—Woodmere Cemetery Assn., bur. gds.	25 00
65—Irving J. Coffin, sheriff, reopening	13 50		\$ 12,383 29
66—Geo. A. Orleman, re- opening	125 00		
	\$ 171 50		
		General Order for Tuesday.	
		From the Controller.	
		To the Honorable the Common Council:	
		Gentlemen—Beg to report that in ac- cordance with a resolution of your Honorable Body adopted at a session held November 11th, 1919, the A. Har- vey Sons Mfg. Company paid into the City Treasury on December 13 1919, the sum of \$278.89 in the matter of the vacation of all that part of Front street, 50 feet wide, lying between the easterly line of First St. and the east- erly line of the Cass Farm and adjoin- ing lots 6 to 10, both inclusive, of Block 'A' and lots 1 and 2 of Block 'B' of map of the front of the Cass Farm as subdivided into lots for the proprietors, as recorded in Liber 9, page 409, of Deeds of Wayne County Records, also all of Front street, 20 feet wide, ad- joining lots 'A' and 'B' and lots 1 to 10, both inclusive, of Schoolcraft's Sub- of lots Nos. 1 and 2, City Plat, as re- corded in Liber 12, page 622, of Deeds of Wayne County Records.	
		Respectfully yours,	
		HENRY STEFFENS, JR.	
		Controller.	
		Accepted and placed on file.	
		From the Controller.	
		To the Honorable the Common Council:	
		Gentlemen—I beg to inform your Honorable Body that this office has carried out the intent of the resolu- tion adopted on November 18th and November 25th, which directs the City Controller and the Corporation Coun- sel to arrange for the acquiring of title to the art collection of the Detroit Museum of Art and the property located on the East side of Woodward Avenue between Kirby, John R., Frederick and Farnsworth Streets, by drawing its warrant on the Contingent Fund in favor of William C. Weber to reim- burse him for the payment of the mortgage and interest thereon held by the Wayne County & Home Savings Bank, in all amounting to \$24,233.50; a warrant on the Contingent Fund in favor of the Dime Savings Bank for \$7,129.66 in satisfaction of mortgage and interest charges accruing to date of December 5th; a warrant in favor	

of James Swan, attorney for William C. Weber, in the sum of \$3,000.00; and in favor of Richard I. Lawson, attorney for William C. Weber, in the sum of \$1,500.00.

The Corporation Counsel has approved of all of the papers incidental to the closing of this transaction as evidenced by his letter under date of December 8th and this office has filed the discharge of mortgages, the warranty deeds and bills of sale for record.

Attached hereto is a letter from the Art Commission which has been submitted for record in the Council proceedings.

Respectfully yours,
HENRY STEFFENS, JR.,
Controller.

Following is the letter referred to in the communication from the Controller:

To the Honorable the Common Council:

Gentlemen—The Arts Commission respectfully reports that the Detroit Museum of Art has tendered to it a gift of its real estate and of its art collection as per the inclosed documents:

1. Warranty Deed covering two blocks, one bounded by Woodward Avenue, Kirby Avenue, John R. Street and Frederick Street; and the other bounded by Woodward Avenue, Frederick Street, John R. Street and Farnsworth Street, together with all interest in the adjoining streets and alleys.

2. Bill of Sale of art collection and personal property contained in the Museum of Art building.

Both running to the City of Detroit.

The Arts Commission considers the acquisition of this property, which is valued at upwards of \$2,000,000, to be highly desirable and, therefore, prays the approval of the Common Council of the acceptance of the deed and bill of sale.

Respectfully submitted,
ARTS COMMISSION,
By RALPH H. BOOTH,
President.
CLYDE H. BURROUGHS,
Secretary.

By Councilman Kronk:

Resolved, That the action of the City Controller in drawing his warrants on the Contingent Fund in the amount of \$35,863.22 in payment of the costs entailed in the acquisition of the property of the Detroit Museum of Art be and the same is hereby confirmed and approved, and be it

Further Resolved, That the total amount involved be transferred from the Contingent Fund to Account 505, Art Fund, so as to establish the record in the proper account indicating the cost of this property.

Adopted as follows:
Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Vernon and the President—8.

Nays—None.

From the Controller.

To the Honorable the Common Council:

Gentlemen—In order to finance certain public improvements, I would recommend that the following bonds, authorized to be issued, be offered for sale January 19th, 1920:

\$306,000, General Public Improvement bonds, denomination of \$1,000 each, bearing 4½ per cent interest,

maturing serially over a period of thirty years.

\$500,000, Public Utility bonds, denomination of \$1,000 each, bearing 4½ per cent interest, maturing serially over a period of thirty years.

\$100,000, General Public Improvement bonds, denomination of \$100 each, bearing 4½ per cent interest, maturing January 15th, 1950.

Respectfully yours,
HENRY STEFFENS, JR.,
Controller.

General order for Tuesday.

From the Corporation Counsel.
To the Honorable the Common Council:
Gentlemen—In compliance with the direction of your Honorable Body on November 18th, 1919, directing this office to prepare the necessary legal proceedings to effect the exchange of property between the City of Detroit and the Detroit Library Commission, I transmit the necessary resolution and recommend its adoption.

THOS. PENNIMAN,

Assistant Corporation Counsel.
Resolution by Councilman Castator:

In conformity with resolution of this Body adopted on the 18th day of November, 1919, directing the Corporation Counsel to take care of the necessary steps in order to transfer certain property between the Detroit Library Commission and the City of Detroit.

It Is Ordered, That the City Controller is hereby directed to execute a deed to be drawn by the Corporation Counsel conveying to the Detroit Library Commission the following described property, to-wit: Lots 430 and 431 of Hendrie's Sub. of part of P. C. 387 lying between Mack and Jefferson Avenues, as recorded in Liber 25, page 38, of plats of Wayne County Records, having a frontage on Mack Avenue of 63.8 ft. That in consideration thereof the Detroit Library Commission will convey to the City of Detroit, the following described property, to-wit: the north 160 feet of the west ½ of Blk. 18 of addition to Park Sub., being sub. of part of Cook Farm, P. C. 27-180, between St. Paul and Mack Avenues, as recorded in Liber 19, page 74 of Wayne County Records. Also the west 10 feet of vacated public alley, having frontage on Mack Avenue of 181.5 feet.

Adopted as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Vernon and the President—8.

Nays—None.

From the Corporation Counsel.
To the Honorable the Common Council:
Gentlemen—As per your instructions I herewith enclose the proper resolution for a site for Park purposes and Municipal Buildings to be thereon constructed; located in the block bounded by Grand River, Thomas and Nardin Avenues.

CLARENCE E. WILCOX,
Corporation Counsel.

By Councilman Kronk:

Resolved, That the Common Council of the City of Detroit declares a public improvement to be necessary in the City of Detroit and it also declares that it deems it necessary to take private property for such public improvement, to-wit: For a site for park purposes and for municipal buildings to be thereon constructed, and that such improvement is for the use or benefit of the public. The private property which this Common Council deems it necessary

sary to take for said public improvement is located in the block bounded by Grand River, Thomas and Nardin Avenues, and described as follows:

All of Lots 333 to 375, both inclusive, of Nardin Park Subdivision on the N. W. Fractional $\frac{1}{4}$ of Fractional Section 34 and the S. W. part of $\frac{1}{4}$ Section 30 and W. part of $\frac{1}{4}$ Section 31 of the 10,000 Acre Tract, as recorded in Liber 26, page 96, of plats of Wayne County Records, Detroit, Wayne County, Michigan, together with all restrictive interest or easement therein flowing from building restrictions, so-called, which give or are claimed to give the owners of other lots or parcels in the same subdivision, or in close proximity to the lots or parcels herein described, an interest in the nature of an easement and limit said private property to use for residence purposes or to structures of fixed character, cost, location or size, and that the improvement is for the use or benefit of the public; further.

Resolved, That the Corporation Counsel be and is hereby directed to institute the necessary proceedings in behalf of the City of Detroit, in the Recorder's Court of said City to carry out the object of this resolution in regard to taking private property by said City.

Adopted as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Governor and the President—8.
Nays—None.

From the Corporation Counsel

To the Honorable the Common Council: Gentlemen—As per your request I herewith enclose the proper resolution for the opening of Collingwood Avenue from Petoskey Avenue, to Nardin Avenue, where not already open, as a public street and highway.

Respectfully submitted,
CLARENCE E. WILCOX,
Corporation Counsel.

By Councilman Kronk:

Resolved, That it be and is hereby declared by the Common Council of the City of Detroit, necessary to make in said City the following described improvement and that the same is for the use or benefit of the public, viz.:

Opening Collingwood Avenue from Petoskey Avenue to Nardin Avenue, where not already open as a public street and highway.

That they deem it necessary to take private property for the purpose of making such improvement, which said property is situated in said City of Detroit and is bounded and described as follows:

The northerly part of lot 438 of Nardin Park Subn. on the N. W. Fractional $\frac{1}{4}$ of Fractional Sec. 34 and the S. W. part of $\frac{1}{4}$ Sec. 30 and W. part of $\frac{1}{4}$ Sec. 31 of the 10,000 Acre Tract, as recorded in Liber 26, page 96 of plats of Wayne County Records, being 0.72 feet in front on the east side of Nardin Avenue, and 4.11 ft. in rear on alley.

Also lots 439 and 440 of above mentioned Subn.

Also lots 7, 8 and 9 of Blk. 40 of Ravenswood Subn. on $\frac{1}{4}$ Sect. No. 30 and 31 of the 10,000 Acre Tract in T. 1 S. R. 11 E. as recorded in Liber 10, page 81, of plats of Wayne County Records.

Also the northerly part of lot 7 of

Blk. 39 of above mentioned Subn., being 1.22 ft. in front on the east side of Yosemite Avenue, and 1.92 ft. in rear on alley.

Also lots 8 and 9 of Blk. 39 of above mentioned Subn.

Also the northerly part of lot 14 of Blk. 39 of above mentioned Subn., being 2.61 ft. in front on the west side of Yellowstone Avenue, and 1.94 ft. in rear on alley.

Also lots 12 and 13 of Blk. 39 of above mentioned Subn.

Also the northerly part of lots 7 and 14 of Blk. 38 of above mentioned Subn. being 2.96 ft. in front on the east side of Yellowstone Avenue, and 4.59 ft. in front on the west side of Cascade Avenue.

Also lots 8 and 13 of Blk. 38 of above mentioned Subn.

Also southerly part of lots 9 and 12 of Blk. 38 of above mentioned Subn. being 27.04 ft. in front on the east side of Yellowstone Avenue, and 25.41 ft. in front on the west side of Cascade Avenue.

Also the northerly part of lot 7 of block 37 of above mentioned Subn., being 4.92 ft. in front on the east side of Cascade avenue, and 7.76 ft. in rear of lot line.

Also lot 8 of block 37 of above mentioned Subn.

Also the southerly part of lot 9 of block 37 of above mentioned Subn., being 25.08 ft. in front on the east side of Cascade avenue, and 24.24 ft. in rear on lot line.

Also lots 84 and 85 of Brown & Babcock's Subn. of the westerly 41 2-3 acres of 1-4 section 29 and westerly 25.06 acres of 1-4 section 32, 10,000 acre tract, as recorded in Liber 16, page 15 of plats of Wayne County Records.

Also all that part of 1-4 section 29, 10,000 acre tract T. 1, S. R. 11 E., described as follows: Beginning at the intersection of the easterly line of the public alley 8 feet wide and the northerly line of Collingwood avenue, (formerly Dumont street) as platted in last mentioned Subn. Thence along said northerly line of Collingwood avenue, north 63 degrees, 26 minutes, east 108 feet to a point; thence north 78 degrees, 48 minutes, 30 seconds, east 124.45 feet to a point on a line 5 feet north and parallel to the northerly line of Collingwood avenue (formerly Helene avenue 50 feet wide) extended westerly as platted in Lewis & Crofoot's Subn. No. 3 on E. 1-2 of 1-4 section 29 and the N. 26 4-10 feet of the east 1-2 of 1-4 section 32 in the 10,000 acre tract T. 1, S. R. 11 E., as recorded in Liber 25, page 57 of plats of Wayne County Records; thence north 63 degrees, 04 minutes, 30 seconds, east 406.78 feet along said line to a point on the southerly line of Collingwood avenue, said line being 5 feet south of and parallel to the south line of Collingwood avenue (formerly Helene avenue, 50 feet wide) extended westerly as platted in said Lewis & Crofoot's Subn. No. 3; thence south 63 degrees, 04 minutes, 30 seconds, west 414.46 feet along said line to a point; thence south 78 degrees, 48 minutes, 30 seconds, west 124.68 feet to a point on the southerly line of Collingwood avenue (formerly Dumont avenue) as platted in said Brown & Babcock Subn.; thence south 63 degrees, 26 minutes, west 100.15 feet along said line to a point on the easterly line of last mentioned Subn.

Thence north 26 degrees, 18 minutes west 60 feet along said line to the place of beginning.

That it is the purpose of the said Common Council to assess a part of the damages awarded in the proceedings for the taking of said private property upon a special assessment district which said district is described as follows:

Lots 1 to 169, both inclusive, of Linwood Park Subdivision of North 20 acres of 1-4 section 33, 10,000 acre tract, Greenfield Township, Wayne County, Michigan.

Also lots 74 to 292, both inclusive, of J. W. Lathrup's Lawrence and Collingwood avenues subdivision of South 40 acres of 1-4 section 28, 10,000 acre tract, Greenfield Township, Wayne County, Michigan.

Also lots 423 to 573, both inclusive, of Lewis and Crofoot's Subdivision No. 3, of the east 1-2 of 1-4 section 29 and the north 264 feet of the east 1-2 of 1-4 section 32 of the 10,000 acre tract, Greenfield, T. 1, S. R. 11, E., Wayne County, Michigan.

Also lots 72 to 93, both inclusive, lots 257 to 281, both inclusive, lots 424 to 456, both inclusive, of Brown and Babcock's Sub. of the Wly. 41 2-3 acres of 1-4 section 29 and Wly. 25.06 acres of 1-4 section 32, of the 10,000 acre tract, Greenfield, Wayne County, Michigan.

Also the south 530 feet of quarter section 29, 10,000 acre tract, Greenfield, Wayne County, Michigan, lying west of Petoskey avenue.

Also the north 270 feet of quarter section 32, 10,000 acre tract, T. 1, S. R. 11, E., Greenfield Township, Wayne County, Michigan, lying west of Petoskey avenue.

Also lots 1 to 16, both inclusive, lots 222 to 240, both inclusive, of McQuades Dexter Boulevard Subdivision of the east 40 acres of quarter section 32, 10,000 A. T. City of Detroit, Wayne County, Michigan.

Also lots 373 to 422, both inclusive, of Lewis and Crofoot's Subdivision No. 2 on W. 1-2 of E. 1-2 of 1-4 section 32, of the 10,000 acre tract in Greenfield, T. 1, S. R. 11, E., Wayne County, Michigan.

Also lots 77 to 88, both inclusive, lots 170 to 175, both inclusive, lots 429 to 448, both inclusive, of Nardin Park Subdivision on the N. W. Fr'l 1-4 of Fr'l section 34 and the S. W. part of 1-4 section 30 and the west part of 1-4 section 31 of the 10,000 acre tract, Greenfield, T. 1, S. R. 11, E., Wayne County, Michigan.

Also lots 5 to 10, both inclusive, of block 33, lots 5 to 16, both inclusive, of block 34, lots 5 to 16, both inclusive, of block 35, lots 5 to 10, both inclusive, of block 36, lots 1 to 10, both inclusive, of block 37, lots 1 to 20, both inclusive, of block 39, lots 1 to 10, both inclusive, of block 40, lots 1 to 10, both inclusive, of block 41, lots 1 to 20, both inclusive, of block 42, lots 1 to 10, both inclusive, of block 43, of Ravenwood Subdivision on quarter sections No. 30 and 31, of the 10,000 acre tract, in Town 1, south of range 11, E., of Meridian, Wayne County, Michigan.

Except that part taken for the opening of Collingwood avenue.

And the Corporation Counsel be and is hereby directed to institute the necessary proceedings in behalf of the City of Detroit, in the Recorder's

Court of said city to carry out the object of this resolution in regard to taking private property by said city.

Adopted as follows:

Yea—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

From the Department of Public Works.
To the Honorable the Common Council: Gentlemen—The appropriation for \$200,000.00 for material and labor for storm sewer and receiving basins is inadequate on account of the increase in the cost of labor and material, also on account of the increased amount of new paving.

To carry on this work for the balance of the fiscal year, it is estimated \$100,000.00 will be needed, and I herewith respectfully request your Honorable Body to instruct the City Controller to supplement Account 501 Public Sewer Fund, with this amount.

Respectfully submitted,
GEORGE ENGEL,
Commissioner.

General Order for Tuesday.

From the Department of Public Works.
To the Honorable the Common Council: Gentlemen—in order to comply with the ordinance relative to elevators, this Department is obliged to install interlocking devices and make other changes ordered by Mr. John C. McCabe, Commissioner, Dept. Buildings & Safety Engineering, in the elevators of the City Hall, City Service Building and G. A. R. Building. Estimates received for these alterations total approximately \$2,000.00.

I, therefore, respectfully request your Honorable Body's permission to advertise for proposals to do this work and further request that you instruct the City Controller to provide the above amount from available funds.

Respectfully submitted,
GEO. ENGEL,
Commissioner.

General Order for Tuesday.

From the Department of Public Works.
To the Honorable the Common Council: Gentlemen—I submit herewith for your consideration the plans and specifications of the "Subway Section of the Detroit Approach to Belle Isle Bridge", as prepared by Eisselstyn, Murphy and Hanford. The general plans of this project, adopted by your Honorable Body, have been adhered to except as noted in the attached memorandum, description of plans. These changes were made either for structural reasons or for the greater facility of the public use of the improvement.

The specifications have been approved as "correct in form" by Assistant Corporation Counsel Brennan. A memorandum of some essential provisions of the specifications is also attached.

The Detroit United Railway will pay the cost of its usual track construction, including paving, and also its share of the temporary trestle required to carry traffic during construction of the permanent structure. (See copy of D. U. R. letter herewith). An agreement covering this matter will be submitted to you for approval within a short time. If the plans and specifications as submitted meet with your approval, I re-

spectfully ask their adoption, and also that I be authorized and directed to advertise for bids on this work at once, as it is my purpose to secure the completion of same by July 1, 1920, if possible.

Respectfully submitted,
GEORGE ENGEL,
Commissioner.

By Councilman Kronk:

Resolved, That the plans and specifications of the "Subway Section of the Detroit Approach to Belle Isle Bridge" are hereby approved and adopted, and the Commissioner of Public Works be and is hereby authorized and directed to advertise at once for bids on this work.

Adopted as follows:

Yeas—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

From the Department of Public Works. To the Honorable the Common Council:

Gentlemen—In connection with the construction of the "Subway Section of the Detroit Approach to Belle Isle Bridge," the grades of the curbs on the Boulevard must be changed to conform to the new conditions. There will also be slight changes required in the grades of the curbs on Jefferson Avenue for a distance of about twenty-five feet easterly and westerly from the property lines of the Boulevard.

It will be necessary, therefore, to establish the new grades by the adoption of an ordinance—a draft of which is submitted herewith covering the proposed changes.

Respectfully submitted,
GEO. ENGEL,
Commissioner.

By Councilman Kronk:

AN ORDINANCE changing and establishing the grade of East Grand Boulevard between a point 526.33 feet northerly of the northerly line of Jefferson Avenue, measured along the center line of East Grand Boulevard, and a point 489.80 feet southerly of the southerly line of Jefferson Avenue, measured along the center line of East Grand Boulevard; and changing and establishing the grade of Jefferson Avenue between a point 20 feet easterly of the easterly line of East Grand Boulevard and a point 27 feet west of the westerly line of East Grand Boulevard, north of Jefferson Avenue:

IT IS HEREBY ORDAINED BY THE PEOPLE OF THE CITY OF DETROIT:

Section 1. That the grade of the curb on the easterly side of East Grand Boulevard at a point 522.91 feet northerly from the northerly line of Jefferson Avenue and twenty-six feet westerly from the easterly line of East Grand Boulevard is hereby fixed and established at an elevation of 119.00 feet according to city level or datum. That southerly from said point and 26 feet westerly from and parallel to the easterly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 101.48 feet where the grade of said curb is hereby fixed and established at an elevation of 118.75 feet according to city level or datum; that southerly from said point and 26 feet westerly from and parallel to the easterly line of East Grand Boulevard, said curb shall have a gradual ascent for a distance of 115.00 feet where the grade of said curb is hereby fixed and established at an elevation of 119.00 feet according to city level or datum; that southerly from said point and 26 feet easterly from and parallel to the westerly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 83.28 feet where the grade of said curb is hereby fixed and established at an elevation of 118.45 feet according to city level or datum.

Section 2. That the grade of the curb on the westerly side of East Grand Boulevard at a point 529.78 feet northerly from the northerly line of Jefferson Avenue and 26 feet easterly from the westerly line of East Grand Boulevard, is hereby fixed and established at an elevation of 119.00 feet according to city level or datum; that southerly from said point and 26 feet easterly from and parallel to the westerly line of East Grand Boulevard said curb shall have a gradual ascent for a distance of 115.00 feet where the grade of said curb is hereby fixed and established at an elevation of 118.75 feet according to city level or datum; that southerly from said point and 26 feet westerly from and parallel to the westerly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 76.43 feet where the grade of said curb is hereby fixed and established at an elevation of 119.00 feet according to city level or datum; that southerly from said point and 26 feet westerly from and parallel to the easterly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 115.00 feet where the grade of said curb is hereby fixed and established at an elevation of 118.50 feet according to city level or datum.

Section 3. That the grade of the curb on the easterly side of East Grand Boulevard at a point 493.91 feet northerly from the northerly line of Jefferson Avenue and 26 feet easterly from and parallel to the westerly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 101.48 feet where the grade of said curb is hereby fixed and established at an elevation of 118.75 feet according to city level or datum; that southerly from said point and 26 feet easterly from and parallel to the westerly line of East Grand Boulevard, said curb shall have a gradual ascent for a distance of 115.00 feet where the grade of said curb is hereby fixed and established at an elevation of 119.00 feet according to city level or datum; that southerly from said point and 26 feet easterly from and parallel to the westerly line of East Grand Boulevard, said curb shall have a gradual descent for a distance of 83.28 feet where the grade of said curb is hereby fixed and established at an elevation of 118.45 feet according to city level or datum.

Section 3. That the grade of the curb on the easterly side of East Grand Boulevard at a point 493.91

4 feet southerly from the southerly
 5 line of Jefferson Avenue and 66.09
 6 feet westerly from and parallel to
 7 the easterly line of East Grand
 8 Boulevard, is hereby fixed and es-
 9 tablished at an elevation of 118.75
 10 feet according to city level or da-
 11 tum; that northerly from said point
 12 and 66.09 feet westerly from and
 13 parallel to the easterly line of East
 14 Grand Boulevard, said curb shall
 15 have a gradual ascent for a dis-
 16 tance of 130.00 feet where the
 17 grade of said curb is hereby fixed
 18 and established at an elevation of
 19 119.00 feet according to city level
 20 or datum; that northerly from said
 21 point, and 66.09 feet westerly from
 22 and parallel to the easterly line of
 23 East Grand Boulevard, said curb
 24 shall have a gradual descent for a
 25 distance of 130.00 feet where the
 26 grade of said curb is hereby fixed
 27 and established at an elevation of
 28 118.75 feet according to city level
 29 or datum; that northerly from said
 30 point, and 66.09 feet westerly from
 31 and parallel to the easterly line of
 32 East Grand Boulevard, said curb
 33 shall have a gradual ascent for a
 34 distance of 130.00 feet where the
 35 grade of the curb is hereby fixed
 36 and established at an elevation of
 37 119.00 feet according to city level
 38 or datum; that northerly from said
 39 point, and 75.09 feet westerly from
 40 and parallel to the easterly line of
 41 East Grand Boulevard, said curb
 42 shall have a gradual descent for a
 43 distance of 103.28 feet where the
 44 grade of said curb is hereby fixed
 45 and established at an elevation of
 46 118.46 feet according to city level
 47 or datum.

Section 4. That the grade of the
 2 curb on the westerly side of East
 3 Grand Boulevard at a point 486.43
 4 feet southerly from the southerly
 5 line of Jefferson Avenue, and 26
 6 feet easterly from and parallel to
 7 the westerly line of East Grand
 8 Boulevard, is hereby fixed and es-
 9 tablished at an elevation of 118.75
 10 feet according to city level or da-
 11 tum; that northerly from said
 12 point, and 26 feet easterly from
 13 and parallel to the westerly line of
 14 East Grand Boulevard, said curb
 15 shall have a gradual ascent for a
 16 distance of 130.00 feet where the
 17 grade of said curb is hereby fixed
 18 and established at an elevation of
 19 119.00 feet according to city level
 20 or datum; that northerly from said
 21 point and 26 feet easterly from and
 22 parallel to the westerly line of
 23 East Grand Boulevard, said curb
 24 shall have a gradual descent for a
 25 distance of 130.00 feet where the
 26 grade of said curb is hereby fixed
 27 and established at an elevation of
 28 118.75 feet according to city level
 29 or datum; that northerly from said
 30 point, and 26 feet easterly from
 31 and parallel to the westerly line of
 32 East Grand Boulevard, said curb
 33 shall have a gradual ascent for a
 34 distance of 130.00 feet where the
 35 grade of said curb is hereby fixed
 36 and established at an elevation of
 37 119.00 feet according to city level
 38 or datum; that northerly from said
 39 point, and 26 feet easterly from
 40 and parallel to the westerly line of
 41 East Grand Boulevard, said curb
 42 shall have a gradual descent for a
 43 distance of 96.43 feet where the
 44 grade of the curb is hereby fixed
 45 and established at an elevation of

46 118.50 feet according to city level
 47 or datum.

Section 5. That the grade of the
 2 curb at a point 448.83 feet north-
 3 erly from the northerly line of Jef-
 4 ferson Avenue and 52 feet westerly
 5 from and parallel to the easterly
 6 line of East Grand Boulevard, is
 7 hereby fixed and established at an
 8 elevation of 119.10 feet according
 9 to city level or datum; that south-
 10 erly from said point, and 52 feet
 11 westerly from and parallel to the
 12 easterly line of East Grand boule-
 13 vard, said curb shall be level for a
 14 distance of 468.85 feet where the
 15 grade of said curb is hereby fixed
 16 and established at an elevation of
 17 119.10 feet according to city level
 18 or datum.

Section 6. That the grade of the
 2 curb at a point 452.07 feet north-
 3 erly from the northerly line of Jef-
 4 ferson Avenue and 52 feet easterly
 5 from and parallel to the westerly
 6 line of East Grand Boulevard, is
 7 hereby fixed and established at an
 8 elevation of 119.10 feet according
 9 to city level or datum; that south-
 10 erly from said point and 52 feet
 11 easterly from and parallel to the
 12 westerly line of East Grand Boule-
 13 vard, said curb shall be level for a
 14 distance of 472.07 feet where the
 15 grade of said curb is hereby fixed
 16 and established at an elevation of
 17 119.10 feet according to city level
 18 or datum.

Section 7. That the grade of the
 2 curb at a point 467.82 feet southerly
 3 from the southerly line of Jefferson
 4 Avenue and 101.09 feet westerly
 5 from and parallel to the easterly
 6 line of East Grand Boulevard, is
 7 hereby fixed and established at an
 8 elevation of 119.10 feet according
 9 to the city level or datum; that
 10 northerly from said point, and
 11 101.09 feet westerly from and par-
 12 allel to the easterly line of East
 13 Grand Boulevard, said curb shall
 14 be level for a distance of 487.82
 15 feet where the grade of said curb
 16 is hereby fixed and established at
 17 an elevation of 119.10 feet accord-
 18 ing to city level or datum.

Section 8. That the grade of the
 2 curb at a point 464.61 feet southerly
 3 from the southerly line of Jef-
 4 ferson avenue and 52 feet easterly
 5 from and parallel to the westerly
 6 line of East Grand Boulevard, is
 7 hereby fixed and established at an
 8 elevation of 119.10 feet according
 9 to city level or datum; that north-
 10 erly from said point, and 52 feet
 11 easterly from and parallel to the
 12 westerly line of East Grand Boule-
 13 vard, said curb shall be level for
 14 a distance of 484.61 feet where the
 15 grade of said curb is hereby fixed
 16 and established at an elevation of
 17 119.10 feet according to city level
 18 or datum.

Section 9. That the grade of the
 2 curbs at a point 450.46 feet north-
 3 erly from the northerly line of
 4 Jefferson avenue, measured along
 5 the center line of East Grand
 6 Boulevard, and 18 feet distant east-
 7 erly and westerly from said center
 8 line is hereby fixed and established
 9 at an elevation of 119.01 feet ac-
 10 cording to city level or datum;
 11 that southerly from said point, and
 12 18 feet distant easterly and west-
 13 erly from and parallel to said
 14 center line, said curbs shall have

15 a gradual descent at the rate of
 16 3.60 feet per hundred feet for a
 17 distance of 417.00 feet where the
 18 grade of said curbs is hereby fixed
 19 and established at an elevation of
 20 104.00 feet according to city level
 21 or datum; that southerly from said
 22 point, and 18 feet distant easterly
 23 and westerly from and parallel to
 24 said center line, said curbs shall
 25 have a gradual descent for a dis-
 26 tance of 101.479 feet to an eleva-
 27 tion of 103.75 feet according to city
 28 level or datum; that southerly from
 29 said point, and 18 feet distant east-
 30 erly and westerly from and parallel
 31 to said center line, said curbs shall
 32 have a gradual ascent for a dis-
 33 tance of 101.479 feet to an eleva-
 34 tion of 104.00 feet according to
 35 city level or datum; that southerly
 36 from said point, and 18 feet distant
 37 easterly and westerly from and
 38 parallel to said center line, said
 39 curbs shall have a gradual ascent
 40 at the rate of 3.60 feet per hundred
 41 feet for a distance of 417 feet to an
 42 elevation of 119.01 feet, according
 43 to city level or datum.

Section 10. That the grade of the
 2 curbs on the northerly and southerly
 3 side of Jefferson avenue at a
 4 point 20 feet easterly from the
 5 easterly line of East Grand Boule-
 6 yard, north of Jefferson avenue, is
 7 hereby fixed and established at an
 8 elevation of 117.81 feet according
 9 to city level or datum; that west-
 10 erly from said point said curbs
 11 shall have a gradual ascent for a
 12 distance of 21 feet to an eleva-
 13 tion of 117.85 feet, according to
 14 city level or datum.

Section 11. That the grade of the
 2 curbs on the northerly and south-
 3 erly side of Jefferson avenue at a
 4 point 27 feet westerly from the
 5 westerly line of East Grand Boule-
 6 yard, is hereby fixed and es-
 7 tablished at an elevation of 117.70
 8 feet, according to city level or
 9 datum; that easterly from said
 10 point said curbs shall have a grad-
 11 ual ascent for a distance of 28 feet
 12 to an elevation of 117.85 feet, ac-
 13 cording to city level or datum.

Section 12. All ordinances and
 2 parts of ordinances inconsistent
 3 herewith are hereby repealed.

Section 13. This ordinance shall
 2 take effect thirty days after its
 3 approval.

Read twice by title, ordered printed
 and laid on the table.

From the Department of Public Works
 To the Honorable the Common Council.
 Gentlemen—This Department recom-
 mends that the City Treasurer be
 directed to cancel sidewalk assessment
 —W. S. Park Boulevard between Henry
 and Duffield, lot 44 on W. sheet 678
 on account of poor condition of re-
 pairs—same to be replaced—new as-
 sessment to follow.

Respectfully submitted,
 GEO. ENGEL,
 Commissioner.

By Councilman Kronk:
 Resolved, That, On recommendation
 of the Department of Public Works,
 The City Treasurer, be, and is hereby
 directed to cancel sidewalk assessment
 on property mentioned in foregoing

communication for the reason stated.

Adopted as follows:

Yeas—Councilmen Bradley, Castator,
 Kronk, Littlefield, Nagel, Simons, Ver-
 nor and the President—8.

Nays—None.

From the Department of Public Works
 To the Honorable the Common Council.

Gentlemen—This Department recom-
 mends that the City Treasurer be
 directed to cancel sidewalk assessment
 —S. S. Cherry street between Fifth
 and Sixth, lot 10, E. 1/4 on roll 687 on
 account of error in assessing wrong
 portion. New bill to follow.

Respectfully submitted,
 GEO. ENGEL,
 Commissioner.

By Councilman Kronk:

Resolved, That, On recommendation
 of the Department of Public Works,
 the City Treasurer, be, and is hereby
 directed to cancel sidewalk assess-
 ment on lot mentioned in foregoing
 communication for the reason stated.

Adopted as follows:

Yeas—Councilmen Bradley, Castator,
 Kronk, Littlefield, Nagel, Simons, Ver-
 nor and the President—8.

Nays—None.

From the Department of Public Works
 To the Honorable the Common Council.

Gentlemen—This Department recom-
 mends that the City Treasurer be
 directed to accept from the owner of
 Lot 23, South side of Mack between
 Hillger and Lycaste on East Roll 629,
 the sum of \$28.40, and cancel the bal-
 ance, account of overcharge.

Respectfully submitted,
 GEO. ENGEL,
 Commissioner.

By Councilman Kronk:

Resolved, That the City Treasurer
 be and is hereby authorized and directed
 to accept \$28.40 from the owner of
 Lot 23, South side of Mack between
 Hillger and Lycaste, and cancel the
 balance, for the reason mentioned in
 foregoing communication.

Adopted as follows:

Yeas—Councilmen Bradley, Castator,
 Kronk, Littlefield, Nagel, Simons, Ver-
 nor and the President—8.

Nays—None.

From the Department of Public Works
 To the Honorable the Common Council.

Gentlemen—This Department recom-
 mends that the City Treasurer be
 directed to cancel sidewalk assessment
 South Superior street between Gratiot
 and Moran, Lots 33 and 34, amount
 \$15.10, on account of portion of lots
 upon which repairs were made having
 been taken over as a public alley. This
 appears on Roll E 695.

GEO. ENGEL,
 Commissioner.

By Councilman Kronk:

Resolved, That the City Treasurer
 be and is hereby directed to cancel
 sidewalk assessment on Lots 33 and
 34, South Superior Street between
 Gratiot and Moran, amount \$15.10, for
 reason given in foregoing communica-
 tion.

Adopted as follows:

Yeas—Councilmen Bradley, Castator,
 Kronk, Littlefield, Nagel, Simons, Ver-
 nor and the President—8.

Nays—None.

From the Department of Public Works.
To the Honorable the Common Council:
Gentlemen—Construction work in the outlying districts, caused by the fast growth of the City, necessitates the hauling of tremendous truck loads, and, as a consequence bituminous pavements laid in recent years are, in many cases, inadequate to stand the weight of traffic they are forced to bear. The pavement of the future should be of greater thickness and of the very best quality.

I, therefore, respectfully recommend the withdrawal of the asphaltic concrete specifications for new paving. In this regard, the recommendation of the Superintendent of Asphalt Construction is appended.

Respectfully submitted,
GEORGE ENGEL,
Commissioner.

Geo. Engel, Commissioner Department of Public Works:

Dear Sir—The traffic conditions in this City have become so heavy in recent years that where bituminous pavements were constructed to carry loads of approximately five tons, they must withstand at this time an increase to, in many instances, at least twenty tons.

For this reason, I believe it absolutely necessary that these pavements should be of the best quality, and greater thickness to withstand this condition.

Therefore, I respectfully recommend the withdrawal of the asphaltic concrete specifications formerly recommended for streets of light or medium traffic, but generally used for all classes of new paving, and substituting our present sheet asphalt specifications, increasing the thickness of the concrete foundation from 6 inches to at least 8 inches. This would unquestionably result in paving of both superior quality and greater thickness, and if figured on the basis of ten years, an enormous saving would be effected, and the streets would be more sanitary and of better appearance.

Considering the fact that the traffic conditions in this City are generally heavy, and it would be very difficult on this account to use a classified specification, I believe that there should be but one standard specification as recommended.

Very respectfully,
CLARENCE A. PROCTOR,
Supt. Asphalt Construction
Accepted and recommendation concurred in as follows:

Yeas—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

From the Department of Public Works.
To the Honorable the Common Council:
Gentlemen: The Department of Public Works respectfully reports that the paving of the following streets and alleys is fully completed and has been examined by the Department of Public Works, found to be in accordance with the contracts and specifications and accepted for the city.

There is due for intersections as follows:
Eastlawn—Kercheval to 900 feet north of Charlevoix. \$ 2,217.86

Respectfully submitted,
GEORGE ENGEL,
Commissioner.

Accepted, and by unanimous consent Councilman Kronk offering the following:

Whereas, It appears from a communication from the Department of Public Works, that the paving of Eastlawn-Kercheval to 900 feet north of Charlevoix has been duly completed; and

Whereas, the paving of said streets and alleys has been found to be in accordance with the contracts and specifications for the same and has been accepted by the Commissioner of Public Works; therefore

Resolved, That the said paving within the limits above mentioned be, and is hereby accepted; and

Resolved, That the City Controller be, and is hereby authorized to draw his warrant on the City Treasurer in payment of the intersections, and further

Resolved, That the City Controller be, and is hereby directed to prepare street paving bonds in accordance with the provisions of Sections 6-10-11-12-18 of the Chapter V, Title VI of the Charter of the City of Detroit. Such bonds to bear interest at the rate of 5 per cent per annum.

Adopted as follows:

Yeas—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Naye—None.

From the Department of Public Works.
To the Honorable the Common Council:
Gentlemen—Lateral Sewers No. 3049, 3190, assessment rolls Nos. 8359, 8500, heretofore approved and confirmed by your Honorable Body, have been completed according to plans and specifications and accepted for the city.

Respectfully submitted,
GEO. ENGEL,
Commissioner.

By Councilman Kronk:

Resolved, That the Department of Public Works be and is hereby directed to draw a voucher on the Public Sewer Fund in payment of the cost of the city arms, if any, on lateral sewers No. 3049, 3190, and be it further

Resolved, That the City Controller be, and is hereby directed to prepare special assessment lateral sewer bonds for parts 1, 2, 3 and 4 of assessment rolls Nos. 8359, 8500, in accordance with the provisions of Sections 6-10-11-12 and 18, Chapter V, Title VI of the revised Charter of the City of Detroit. Said bonds to bear interest at the rate of 5 per cent per annum.

Adopted as follows:

Yeas—Councilmen Bradley, Castator, Kronk, Littlefield, Nagel, Simons, Verner and the President—8.

Nays—None.

From the Department of Public Works.
To the Honorable the Common Council:
Gentlemen—I transmit herewith assessment rolls Nos. 8491, 8502, 8511, 8515, 8520, 8542 for the construction of lateral sewers Nos. 3181, 3192, 3200, 3205, 3210, 3232; said assessment rolls having been made according to a resolution of your Honorable Body, and a notice of the completion of the same published in the official newspaper of the City of Detroit, as prescribed by the Ordinances of said city in such case made and provided. Attached hereto is a communication from the Corporation Counsel stating that the proceedings taken in relation to the